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### ABSTRACT

The part-time and extension student population of Mercer County Community College was surveyed in the fall of 1973 to provide information about the characteristics, perceptions, and activities of these students. The survey instrument developed for the study was the "Part Time and Extension Student Survey." A computer program for tabulating, cross-referencing, and printing the data was also developed. The survey was mailed to 3054 students of which 1,285 returned it. The results of the survey, which are discussed and tabulated, are presented under the following headings: Demographic Characteristics, Educational Goals and Achievements, Assessments of the College, and Desires and Preferences (where and when courses should be offered). These results show that a total of 38 percent of the students indicated that Occupational Upgrading was the major reason for attending the college; in contrast with full-time students, there were a number of differences in demographic characteristics, and the part-time student was also likely to be older. The part-time errollment patterns suggest that the future growth of the college will be in its part-time student population. Thus, consideration should be given to the admissions and recruitment of these potential students, and the efforts of the college will need to be directed toward serving the continuing education needs of the county's population. (DB)

### US DEPARTMENT OF HEALTH EDUCATION & WELFARE NATIONAL INSTITUTE OF EDUCATION SOLD, DISCOMENDATION OF THE PROPERTY OF THE PROPE

### MERCER COUNTY COMMUNITY COLLEGE

### THEY COME PART TIME! Fall 1973

### A STUDY OF THE PART TIME AND EXTENSION STUDENT POPULATION OF FALL 1973

**JULY 1974** 

OFFICE OF INSTITUTIONAL RESEARCH

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This report is based upon a survey of the part time and extension student population of Marcer County Community College for the Fall of 1973, in order to provide information about the characteristics, perceptions, and activities of this segment of the entire population of students at the College.

Much of the effort of the higher education community to serve the needs of students is directed at programs and services for the full time students. The students who, for reasons of outside employment, conflicting responsibilities, or personal preference, choose to enroll in post-secondary education on a part time status, largely have been ignored. In the past, of course, the pattern of enrollment was for the student to enroll for twelve or fifteen semester hours and, over the course of four semesters, complete an associate degree. Today, however, that once typical pattern is becoming an exception rather than the rule.

At Mercer County Community College over the last four years, the mean percent growth in full time student enrollment has been approximately 5%. During the same time period, however, the mean percent change in part time student enrollment has been 8%. With this expanding population of part time and extension students, it has become important and even necessary for the College to focus upon the special characteristics and needs of this part time population in its attempts to meet the specified institutional goals of serving the "diverse needs of a broad, heterogeneous, full time and part time student body."

### METHODS

### Development of the Pasearch Instrument

During the Fall of 1973, the Office of Institutional Research developed the instrument, Part Time and Extension Student Survey, see Appendix B, for utilization in the study. The instrument was made with the contributions of Mr. Donald Shelton, Director of Evening and Extension Programs, and Mr. William Gall, Associate Dean for Special Programs, and with the consideration of the Academic Administrative Staff. Because of the considerable number of students involved in the survey, the instrument was designed to consist mainly of clos—ended responses. Two summary open—ended items also were included in the instrument to enable the student to suggest what might be done to improve the services and course offerings to the part time and extension students at the College. The instrument was designed in order to standardize items, coordinate the form with other survey instruments and so facilitate comparisons of responses of various populations, and construct the instrument for data processing.

In addition to surveying the characteristics and needs of this population of students, another purpose of the survey was to communicate various information to students making up that part time population in the Fall 1973 semester. Primarily for this purpose, the entire population was surveyed rather than a selected probability sample. Within the instrument itself, were the announcements that the College had instituted various part time student services and programs, including the evening counselor and evening advisor, the modular calendar, and the child care center.

To coincide with the form, Part Time and Extension Student Survey, a computer program was developed with the assistance of Mr. Ronald Reed, Educational Systems Analyst, which would enable data from the survey questionnaires to be tabulated, cross-referenced, and printed out by the College's computer. The output elements of this computer program were designed to print-out the individual items, the alternative responses, the actual responses, the subtotal of responses to each item, and the sub-total of non-response to each item. Through such a program, then, information can be accessed specific to various curricula, departments, or categories of students, as may be desired.



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### Population and Survey Procedures

The population for this survey of the 1973 part time students consisted of 3054 persons who were enrolled during the Fall 1973 semester for less than 12 charge hours. The entire population of part time and extension students for that semester was included in the survey.

The survey instrument was mailed to the population of 3054 students on 12 December 1973. Included in the mailing was a cover letter signed by Mr. Donald Shelton, Director of Evening and Extension Programs, Mr. Donald Suppers, Dean of Faculty, Ms. Patricia C. O'Connell, Evening Program Counselor, and Dr. E. Timothy Lightfield, Director of Institutional Research (Appendix B), and a self-addressed envelope for returning the questionnaire.

On 4 January 1974, a follow-up post-card reminder was sent to those members of the population who had not responded to the questionnaire of the initial mailing. This follow-up post-card encouraged individuals to complete the form or to contact the Office of Institutional Research directly, if that was more convenient than filling out the questionnaire.

A total of 1285 completed questionnaires were received from the population of 3054, for an overall return/response rate of 42%. No additional follow-up efforts, other than the reminder post-card, were made.

### RESULTS

### Demographic Characteristics of Part Time and Extension Students

During the Fall 1973 semester, 3054 students were envolled part time at the College, excluding envollments in the Prison Education Metwork and the General Equivalency Diploma program. During the same academic term, 2539 students were envolled full time at the College, again excluding envollments in the Prison Education Network and the General Equivalency Diploma program. Thus, approximately 55% of the headcount envollment for the Fall semester consisted of part time and extension students. A comparison of the biographical and demographic characteristics of these full time and part time Fall 1973 students thus was undertaken and made possible through the search and merger of the Student History File and the Registration File of the Computer Center.

Table 1 presents data concerning the curriculum of study of full time students (N=2539) and the part time students (N=3054) for the Fall 1973 semester. Data indicate that a greater percentage of the part time population than of the full time population was in the transfer curricula of the College that semester. A total of 48% of the part time students enrolled for the Fall of 1973 were enrolled in transfer curricula, as opposed to 33% enrolled in career curricula. In contrast, a total of 34% of the full time students for the same semester were enrolled in transfer curricula, while 51% were enrolled in career curricula.

Figure A presents a graphic distribution of the demographic characteristics of the full time and part time Fall 1973 student population. Several findings are exhibited in the distributions:

Females comprised a higher proportion for the part time student population than for the full time population, 48% versus 45% respectively.

A higher proportion of the part time population than of the full time student population was married, 11% versus 5% respectively.

A higher proportion of the part time students than of the full time population resided in-county as opposed to out-of-county, 91% versus 79% respectively.

Differences in ethnic group status also can be noted. Black ethnic group identification made up a larger proportion of the part time student population than of the full time student population for that semester, 19%



FREQUENCY AND PERCENTAGE DISTRIBUTION OF STUDENT ENROLLMENT BY CURRICULUM ACCORDING TO FULL TIME STUDENTS. PART TIME STUDENTS, AND PART TIME STUDENTS SURVEY GROUP (FALL 1973)

LAST CURRICULUM OF ENFOLLMENT:	Fall 1973 Full Time Students	Fall 1973 Part Time Students	Fall 1973 Part Time Survey Grou
TRANSFER CURRICULA			
Architecture	76	38	_
Business Administration	152	324	12
Engineering Science	20	46	154
Fine Arts .	·• 0	7	19
Art & Design	154	·	3
Humanities & Social Sci	369	187	74
Mathematics	1	666	263
Math/Science	78	2	2
Science-Riology	70	129	<b>5</b> 5
Science—Chemistry	11	76	33
Science—Computer Science—Physics			33
Pre-Mortuary Science	0	4	2
TOTAL (TRANSFER)	1	0	
	862 34%	1479 488	617 484
REER CURRICULA			
Health Services			
Dental Assistant	47	4	
Medical Lab Tech	27	5	1
Nursing	167	40	0
Radiologic Tech	16	. 6	16
	<del></del>	0	3
TOTAL (HEALTH SERVICES)	257 10%	55 24	20 28
Business & Data Processing			
Accounting	86	1.49	63
Aerospace Operations Mgt	1	0	0
Communications Media	106	33	12
Computer Operations	3	15	
Data Processing	68	153	2
General Business	68	83	67
Industrial Supervision	6	6	35
Marketing	30	20	5
Secretarial Science	_ 106		9
TOTAL (BUSINESS)	474 198	135	53
Science Technologies		594 19%	246 198
Laboratory Tech	33	•	
Ornamontal Horticulture Tech	68_	9 32	3
	<del></del>	34	17

AST CURRICULUM OF ENROLLMENT	Fall Full Time	1973 Students	Fall Part Time	1973 Students	Fall 1973 Part Time Survey Grou
Engineering Technologies					
Architectural Tech	8	8		5	2
Aviation Electronic Tech	•	7		1	2
Drafting Tech	2:	3	2		0
Electric Power Tech	14	ı		- 7	12
Electronics Tech	51	L	3		1
Engrg TechConstruction/Civil	24	}	6		12
Engrg TechElectrical	32	<b>!</b>	3(	_	32
Engrg Tech-Electromech	3	<b>l</b>			13
Engrg Tech-Mechanical	14			-	4
Fire Science Tech	0		13	-	2
Plight Attendant	5				10
Flight Tech	39			,	0
TOTAL (ENGINEERING)	300	128	<del></del>		
Public Service			401	. /6	90 7%
Community Service Asst	48		23		
Educational Asst	63				8
Library/Media Asst	18		19		7
Law Enforcement Officer	_ 42		22		· <b>15</b>
TOTAL (PUBLIC SERVICE)	171	_	38	_	18
TOTAL (CAREER)		_		31	48 49
	1303	214	993 	338	424 33%
N-CURRICILLIM & DEVISIOPMENTAL PROC	RAME				
Contract Nursing	73		• 39		3
General Studies	249		263		127
Special Groups	26	<del>-</del>	230	_	83
TOTAL (NON-CURRICULUM)	348	148	532	176	213 178
MARY OF ENROLLMENT	<del></del>				
THANSFER CURRICULA	862	349	A Ami-	•	
CAREER CURRICULA	1303		1479		617 48%
NON-CURRICULUM PROGRAMS	348		993		424 338
NON-DEGREE PROGRAMS	17		532		213 178
CURRICULUM NOT GIVEN				16	7 18
TOTAL TOTAL	9	-08		_ 18	2428
	2539		3054		1285



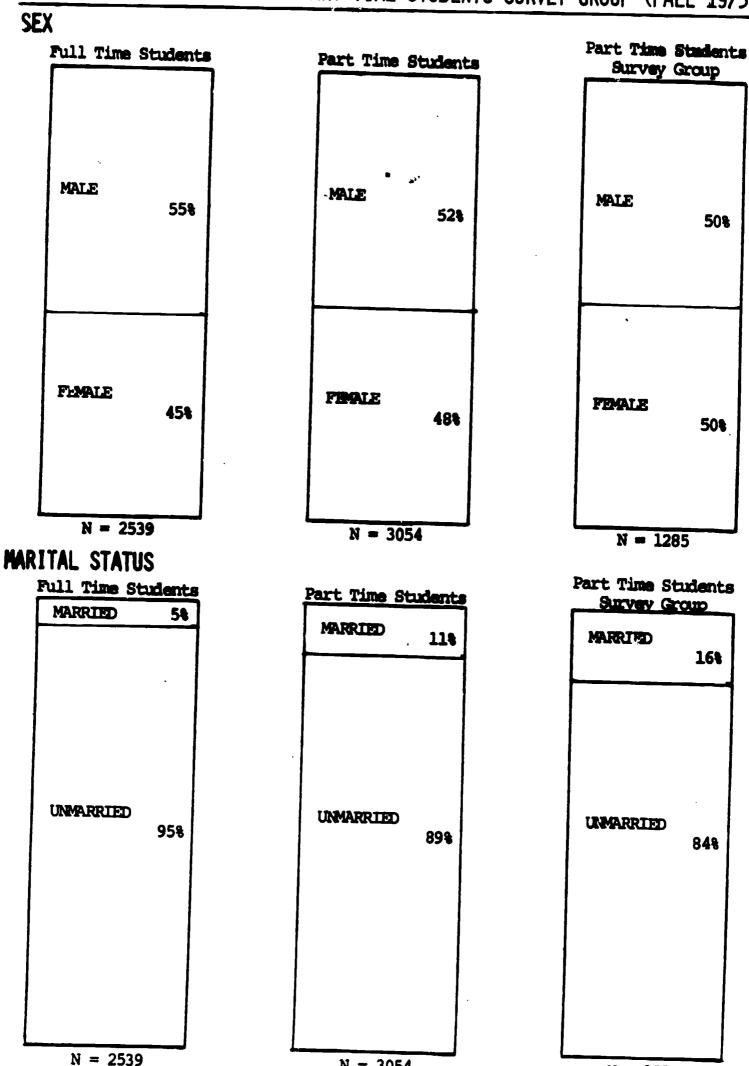
FIGURE A

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N = 1285

Page 5

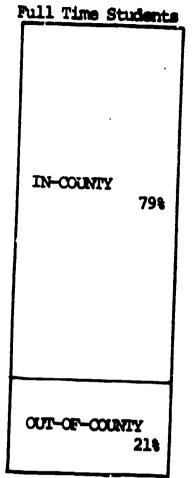
DISTRIBUTION OF DEMOGRAPHIC CHARACTERISTICS OF FULL TIME STUDENTS. PART TIME STUDENTS, AND PART TIME STUDENTS SURVEY GROUP (FALL 1973)



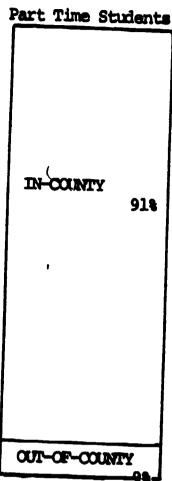
N = 3054



### COUNTY OF RESIDENCE



N = 2539



N = 3054

# IN-COUNTY 97%

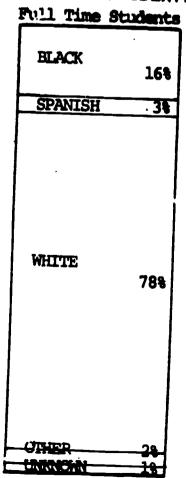
Part Time Students Survey Group

N = 1285

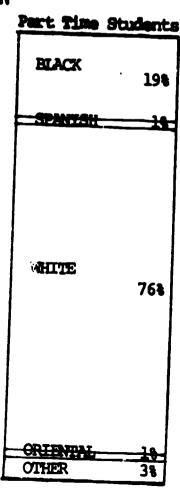
### BLACK 158 SPANISH 18 WHITE 818

N = 1285

### ETHNIC GROUP IDENTIFICATION



N = 2539

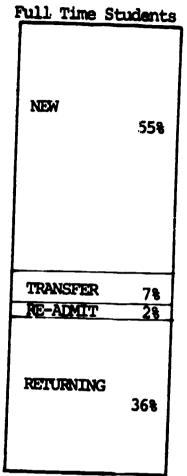


N = 3054

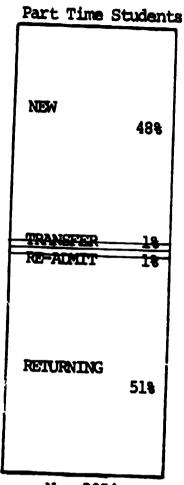


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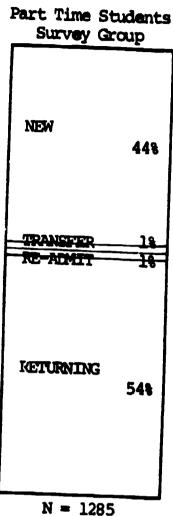
### STUDENT STATUS



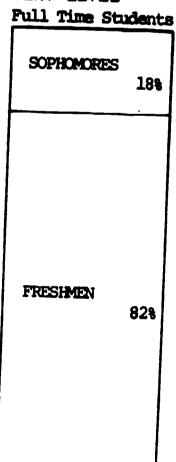
N = 2539



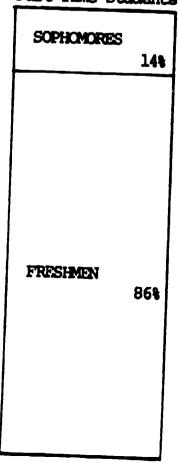
N = 3054



### STUDENT LEVEL



Part Time Students



Part Time Students Survey Group

	<u>~</u> p
SOPHOMORES	20%
FRESHMEN	808

N = 1285



versus 16% respectively. Correspondingly, the White ethnic group identification made up a smaller proportion of the part time population than of the full time population, 76% versus 78% respectively.

The comparison of the full time and part time student enrollment according to new, returning, transfer, and re-admit statuses, indicates that a lesser proportion of the part time than the full time populations consisted of new students for Fall 1973, 48% varsus 55% respectively. Correspondingly, a higher proportion of the part time student population than of the full time student population consisted of returning students, 51% varsus 36% respectively.

A lesser percentage of the part time students than of the full time students were classified as sophomores, rather than freshmen for the Fall 1973 semester, 14% versus 18% respectively.

In terms of student enrollment by municipality within Marcorr County (see Table 2), a higher proportion of the part time student population than the full time student population resided within the municipalities of East Windsorr Township, Hightstown Borough, and Princeton' Township. Similarly, a lesser proportion of the part time population than the full time population resided within the municipalities of the City of Trenton, Ewing Township, and Hamilton Township.

Tables 1 and 2 and Figure A also enable comparison of the curriculum of selection and the demographic characteristics for the part time student population (N=3054) with the proportion of the population who completed the survey (N=1285). Such a contrast gives suggestion as to the representativeness of the survey group. A probability sample, which this survey group of 1285 students is not, would be a mirror reflection of the population from which it is drawn, if truly representative. The misrepresentation of the survey group when compared with the population of part time students, would be an indicator of the response bias inherent in the survey. Of course, unless a 100% response rate is obtained, there would be no guarantee that the survey group is representative, despite the size of the responding group itself. The probability is such, however, that we can expect that the survey group is "representative" of the population, given the approximation of such characteristics.

According to the findings, there is some over-representation in the survey group of married persons, people residing within the county, and people of White ethnic group identification. Correspondingly, there is an under-representation of unmarried individuals, out-of-county residence, and persons of Black ethnic group identification.

National information on part time students in higher education has not been collected with regularity.

Data were obtained for the first time on the school enrollment status, including post-secondary education, of persons over age 34 as part of the Current Population Survey, conducted by the Census Bureau for the Bureau of Labor Statistics in October 1972. The U.S. Office of Education recently surveyed adult education, but these studies are less pertinent to this report because they concentrated upon non-credit courses and enrollments.

The Current Population Survey, however, showed that in the Fall of 1972, 780,000 persons over age 34 were enrolled in higher education. This significant statistic concerning age of students likely could hold true for the College's population of part time students as well. Slightly over half of this national group of persons over age 34 were women, while in contrast, only 42% of all college students under age 35 were women. This distribution would coincide with the findings in this report, as stated above, that a higher proportion of the part time enrollment than of the full time enrollment has consisted of females.

The data available for this study concerning the age of the population of part time students were not reliable; thus, it was not possible to obtain an accurate age distribution for comparison with the Current Population Survey.



<sup>1</sup> See Anne M. Young, "Going Back to School at 35", Monthly Labor Review (October 1973), 39-42.

TABLE 2
FREQUENCY AND PERCENTAGE DISTRIBUTION OF STUDENT ENROLLMENT BY MUNICIPALITY IN MERCER COUNTY ACCORDING TO FULL TIME AND PART TIME HEADCOUNT (FALL 1973)

	Full	Time	Part	Time	TOI	AL
City of Trenton	689	36%	895	34%	1584	35%
Fast Windsor Township	71 120	4%	204	88	275	69
Ewing Township	190	10%	198	88	388	98
Hamilton Township	625	32%	766	29%	1391	31%
Hightstown Borough	40	2%	73	3%	113	2%
Hopewell Borough	13	18	20	18	. 33	1%
Hopswell Township	50	3%	74	3%	124	3%
Lawrence Township	114	6%	152	68	266	68
Pennington Borough	11	18	7	0%	18	0%
Princeton Borough	24	18	37	1%	61	18
Princeton Township	47	28	77	3%	124	3%
Washington Township	22	1%	27	1%	49	18
West Windsor Township	43	2%	89	3%	132	3%
TOTAL	1939		26.19		4558 <sup>a</sup>	

<sup>&</sup>lt;sup>a</sup>Total enrollment figures exclude student enrollments in municipalities outside of the County or out-of-state.



According to data from the survey of part time students, 20% of the respondents indicated a completed educational level of an associate degree, backelors degree, or other post-secondary degree. Another 37% have obtained some post high school cre is in higher education. Over half of the part time student population, if these data are representative, were previously exposed to higher education.

A number of items on the survey form concern the present working status and employment situation of the surveyed individuals. Among the responding students, 91% were presently working full time, and an additional 9% were working part time, leaving a proportion of less than 1% who were not working. A considerable variety of positions was held by these employed respondents. The highest proportions of the respondents were working in Business (Clerical/Records), 24%; Farming/Ranching, 12%; Business Management, 10%; and, Skilled Trades, 7%. Of respondents who were presently working, 83% indicated they worked within Mercer County, while an additional 10% worked within neighboring Burlington, Hunterton, Mormouth, Middlesex, and Somerset counties.

The expressed educational goals and desires of the part time student population did provide interesting data relative to an insight to the personalities and motivations of these students. Approximately 75% of the respondents from the survey group indicated that college education for them was either "essential" or "important", while 21% indicated that college education was either "not very important" or "not necessary".

In terms of specifying the major objectives for attending MCCC that semester, 33% of the respondents indicated Occupational Upgrading to be the major objective, while the remainder was equally distributed between the following objectives: Personal Development, 20%; Preparation for an Intended Occupation/Career, 20%; and, Preparation for Further Education, 21%.

Of the 1045 individuals in the survey group who had not yet completed an associate degree or equivalent, 61% indicated they were reasonably sure that they would not be able to complete a program, while 31% were uncertain.

In terms of expressed plans for further education, 72% of the survey group indicated they planned to return to MCCC next semester; 5% indicated they planned to return next year; and, another 5% said they planned to return to MCCC, but at some later date. Approximately 10% of the survey group was uncertain about their further college plans.

### Assessments of the College

Considerable satisfactions were expressed by the survey group of part time students in assessing various aspects of the College. For a number of the items, however, a significant proportion of the respondents indicated "No Basis for Opinion" in assessing a particular aspect. For the part time student population, perhaps in contrast to the full time student population, it might be expected that the "No Basis for Opinion" response would be greater. That is, a student who was on campus only for one or two courses may not have had or taken the opportunity to be exposed to various aspects of the College in a relatively short and immediate tenure with the College.

The following list is an attempt to focus upon those aspects of the College, from the 28 items included, in which the "No Basis for Opinion" response was greater than 50%. For a total of 14 of the 28 aspects which were to be assessed, over 50% of the respondents in the survey group indicated "No Basis for Opinion":



The fact that 17% of the total responding survey group did not respond to this particular item may suggest a higher proportion of the survey group who were not working.

### NO BASIS FOR OPINION (Response of greater than 50% within the survey group)

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Student activities and clubs	834
Financial aid program	824
Placement services	821
Transfer counseling services	824
Vocational/career counseling services	80\$
Entrance testing program	798
Recreational program and activities	76%
Recreational facilities and equipment	718
Pre-admission counseling services	691
Academic skills services	67\$
Student orientation	61\$
Personal counseling services	61%
Laboratory facilities and equipment	561
Academic Advisement	541

By excluding the "No Basis for Opinion" response and the non response to each item, a total assessment of expressed satisfaction/dissatisfaction with the selected aspects may be obtained. For purposes of this analysis then, the responses of "Very Satisfied" and "Satisfied" were joined and taken as a proportion of the whole response. The assessments so derived are indicated below in descending order, beginning with the aspect of the College receiving the highest degree of satisfaction among the 28 aspects so considered:

### EXPRESSED SATISFACTION WITH ASPECT:

Classroom facilities and equipment	961
Study facilities and equipment	951
Bookstore materials and holdings	931
Laboratory facilities and equipment	931
Library services	931
Recreational facilities and equipment	931
Program or curricular offerings	921
Academic skills services	911
Individual assistance from instructors	911
Bookstore services	901
Classroom instruction	901
Library materials and holdings	90%
Placement services	88
Admissions procedures	871
Course offerings	871
Entrance testing program	86%
Class scheduling	831
Student activities and clubs	83%



Recreational program and activities	824	BEST COPY	AVAII ADI E
Student orientation	82%	DEST COLL	WANITABLE
Academic advisement	798		
Food services	79%		
Registration procedures	798		
Financial aid program	76%		
Personal counseling	70%		
Transfer counseling services	691		
Vocational/career counseling services	69%		
Pre-admission counseling services	64%		

### Survey of Desires and Preferences

Several items were included in the survey form in order to obtain some degree of preferences among the part time student population for when and where courses should be offered. When asked which campus site was preferred, 77% of the respondents indicated the West Windsor Campus, while 13% indicated Trenton Center Campus. A total of 10% of the respondents, however, did indicate a proference for offering courses at the extension center campuses in Hopewell, Princeton, or Hightstown. When asked which time of day was preferred, 75% of the respondents indicated the evening, while 17% preferred the morning, and 8% preferred the afternoon.

The survey also asked respondents to indicate in which of the listed services and programs they would be interested, should the College adopt such in the future. This item was included in order to get some degree of need assessments and some degree of announcement of the existence of the specified services and program. A total of 1162 students from the survey group (N=1285), or 90%, indicated an interest in one or more of the services listed. The distribution of expressed interest in services is listed below:

### SERVICES (n=1162)

a)	College Credit by Examination	381
b)	Saturday classes	28%
C)	Academic Advisement	22%
d)	Counseling Services	19%
e)	Child Day/Evening Care Center	15%
f)	Sunday classes	10%
g)	Tutoring services	81

Similarly, a total of 568 students from the survey group (N=1285), or 44%, indicated an interest in one or more of the programs listed. The distribution of expressed interest in programs is listed below:

### PROGRAMS (n=568)

a)	Travel & Tourism	418
b)	Ceramics	29 \$
c)	Real Estate	221
d)	Agricultural Studies	16%
đ)	Executive Housekeeping	91

Since multiple responses were possible for this item, the distribution will exceed 100%.



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This study of part time students provides information about those students at Mercer County Community College who were enrolled for the Fall semester of 1973 for less than 12 charge hours. Data for the study were obtained through responses to questionnaires mailed to students at the end of that Fall 1973 semester. Usable questionnaires were received from 42% of the population, for a total response of 1285 part time students. Complementary information for the study was obtained through access to the Student History File and Registration File and through the development of an Easytrieve data base and program.

It is hoped that this survey may focus attention on some of the considerations, such as the following, which might well be taken into account in understanding a distinct segment of the enrolled student body—the part time student. Through such beginnings of an understanding, decisions can evolve to provide requisite programs and services needed for this segment of the entire enrollment.

- 1) This was an initial effort of the College to develop and administer a study concentrating solely upon the part time and extension student population. Subsequent studies should be able to focus upon more specific and particular areas of concern or interest of the part time student population such as the following: pursuit of educational goals; change of major curriculum; change or alteration of assessments of the College; program financing; student admissions/recruitment; and special categories of part time students including, women, senior citizens, veterans, handicapped.
- 2) Analysis of the enrollment growth at the College since 1967, indicates that the percentage change in part time student enrollment is significantly greater than the percentage change in full time student enrollment over that period of time. The mean percent change figure, as adopted by the Long Range Planning Committee for utilization in development of the Five-Year Master Plan, computes to a figure of 8%, for the part time enrollment growth, as opposed to 5% change for full sime enrollment growth. As shown in Table 3, then, and assuming this percent change figure remains constant and in the direction indicated for the projected years, the College can anticipate an increasingly greater proportion of its students being of part time status rather than full time status. Furthermore, an increasing percentage of the Full-Time-Equivalent statistic will be a result of the part time student growth. These findings indicate that the fiscal stability of the College may be increasingly dependent upon the part time student enrollment.
- 3) A total of 33% of the responding part time students indicated the major objective for attending the College for the semester was for Occupational Upgrading. A similar item, when posed to the non-returning student populations of Fall 1973 and Spring 1974, indicated that Occupational Upgrading was a major objective in attending the College for no more than 7% of these former full time students. These figures suggest that this objective is most predominant for the part time student as a reason to attend the College, in potential contrast to other segments of the enrollment. In the future, greater attention may have to be given to ascertaining occupational areas requiring the upgrading of employee skills and knowledge. This objective for attending the College, at least among part time students, may be of long range significance in the planning efforts of the College.



<sup>&</sup>lt;sup>5</sup>See Non-Returning Students, Fall 1973 and Spring 1974, Mercer County Community College, Office of Institutional Research, (June 1974), 21.

TABLE 3

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TREND EXTRAPOLATION OF STUDENT ENROLLMENT FOR MERCER COUNTY COMMUNITY COLLEGE BASED UPON THE MEAN PERCENT CHANGE MODEL (EXCLUDING ENROLLMENTS IN P.E.N. AND G.E.D.)--1974 THROUGH 1983

	ind	DATT TOTAL MANAGE			IN FIEIN.		AMU 6.E.D.) 19/4 THROUGH 1983	<b>JUGH 1983</b>	
	<b>5</b>	ALL TOTAL	<u> </u>	FALL	FALL PART TIME		FALL FU	FALL, PULL of The Bransparen	T. Zar Cara
YEAR	Enrollment	Percent Change	Numerical Change	Eurollment	Percent Change	Numerical Chance	Eurol 1 mande	Percent	Numerical
1967	1247							- rigide	Change
ď				1571			1742		
	1792	.437		1939	.234		2456	Ş	
991,	2092	.167		2245	158		8	104.	
A 1970	2197	.050		2475			2832	.153	
F 1971	2381	700			• 103		3025	.058	
O 1972	27.50	• •		2694	680.		3274	.082	
	6423	.024		2898	920-		3403	.039	
1973	2539	.041		3054	.054		3496	031	
1974	2666	•05	+127	3298	8	7767		170:	
1975	2799	ŭ				7	3/06	90•	+210
70.01		60.	+133	3 <b>261</b>	8.	+264	3928	90.	+222
	2838	•05	+140	3846	80.	+285	4163	9	
E 1977	3086	•05	+147	4153	ğ	000		3	7236
F 1978	3240	-05	+154		3	5005	4412	90.	+250
1979	3403	}		\$ \$	80.	+332	4677	90•	:-265
	2402	•05	+162	4844	80.	+359	4958	8	1001
2 8 1580	3572	•05	+170	5232	80.	7388		3 1	<b>1</b> 281
₽ 1981	3751	.05	+179		}	8	6676	8	+297
1982	0000	}		7686	80.	+419	5570	90.	+315
	6565	e.	+188	6463	<b>80</b> •	+452	5904	90•	755+
2883	4135	•05	+197	6503	8.	<b>8</b>	6258	<u> </u>	,
						•	2		+354

Excluded from the summation computation for determining the mean percent change statistic. Source: Middle States Self-Evaluation Report: Long Range Planning, Chapter V(A) (April 30, 1974).



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- 4) This study of the part time and extension student population indicates that the part time students, in contrast with full time students, exhibited, for at least that Fall 1973 semester, a number of differences in demographic characteristics: The part time student was more likely married; more likely of Black ethnic group identification; more likely of Oriental ethnic group identification; more likely of working status, full time or part time; more likely of female sex; and, more likely of a higher level of completed education. Given national data available, 6 the part time student at the College also was likely older in age. With such distinct demographic differences, it probably follows that many academic and intellectual needs and aspirations of these students differ from those of their full time counterparts. If so, considerable ramifications are possible and even inevitable. Instruction and student services may need to be revised to accommodate satisfactorily the new and different students who are more mature and experienced and who have competing familial and financial responsibilities. These students come from different economic backgrounds and differ from the 18-21 year old full time counterparts in activities and achievements. Even their sense of humor may be different. These students, then, may bring new insights and expectations to the classroom and campus, but they also may bring new learning problems, particularly resulting from the hiatus in their formal classroom study, and new student personnel requirements. In other words, the composite of differences in the make-up and background of the part time student population may have numerous consequences for the College in its development of services and programs.
- 5) Recent reports from the Carnegie Commission have delineated numerous reasons why society increasingly needs higher education. The studies have stressed the importance of the higher education community adjusting to the transition from the current stage of mass higher education to the coming stages of "universal-access" and "universal-attendance" higher education. During the last few years, continuing education, life-long learning, adult learning, and similar concepts have become highly popular in post-secondary education. For instance, the American Council on Education's Committee on Higher Adult Education has endorsed continuing education and recommended a number of ways it could be officially implemented. Similarly, the Commission on Non-Traditional Study assessed the wide variety of extant non-traditional programs, and proffered numerous specific recommendations. The Commission concluded its deliberations on continuing education by charging: "If we choose to be elitist in our institutions, we had better honestly say so. If we choose to open doors, for new student populations of all ages, we had better make sure we have workable plans to do so...." Non-traditional designs of education have become imperative, inshort, because the life patterns of modern man and woman have themselves become non-traditional. From an institution designed for the clear purpose of academic and semi-professional collegiate education, the community college is becoming a multifaceted institution whose purposes are rapidly being expanded and redefined.
- 6) Presumably persons over the "normal" college ages of 18-21 are motivated to continue their education for several identifiable reasons—e.g. personal or intellectual growth; professional improvement required for higher pay or higher employment status; professional upgrading required for certification; social or recreational activity development. Another motivation may simply be to finish a program from which the individual had dropped out. The Census Bureau has projected to 1990 the number of persons 25 years old and over who will have completed



<sup>&</sup>lt;sup>6</sup>Engin I. Holmstrom, "Older" Freshmen: Do They Differ from "Typical" Undergraduates? (Washington: Office of Research, American Council on Education, 1973).

<sup>&</sup>lt;sup>7</sup>Commission on Non-Traditional Study, <u>Diversity by Design</u> (San Francisco: Jossey-Bass, 1973), 39.

one to three years of College. 8 The Bureau extrapolates that by 1980 there will be over 15 million such persons, many of whom might be attracted to continuing education programs. The results of this survey of part time students, when joined with the population statistics, suggest that the College might consider addressing the particular desires of this significant mass of the community who have expressed needs for occupational improvement or of the completion of a once begun program.

- 7) The considerable responses of "No Basis for Opinion" in assessing the selected 28 aspects of the College could have a number of interpretations. On the one hand and without trying to discount the responsibility of the College to provide needed services and programs, the "No Basis for Opinion" response could indicate that a considerable number of part time students have no interest or needs for the service or program areas, regardless of what variations of programs or efforts might be adopted. That is, within the heterogeneous population of part time students, there are numbers of individuals who are interested only in taking one or more courses without exposing themselves to other aspects of the College. Their needs for services of the College--e.g. career counseling, academic skills, financial aid, placement--may be few. On the other hand, the "No Basis for Opinion" response could indicate that the College has not yet responded to all of the needs of this atypical population of students. Further efforts may be necessitated, therefore, both to ascertain and to meet these potential service and program needs.
- 8) Of the 28 aspects of the College selected for assessment of satisfaction/dissatisfaction in the survey, 12 of the aspects, or 43%, received a satisfaction level of 90% or greater. And, 20 of the aspects, or 71%, received a satisfaction level of 80% or greater. In examining the satisfaction rankings of the aspects, the greatest amount of satisfaction was expressed for the various facilities, equipment, and materials of the Collegeclassroom, study, bookstore, laboratory, library, and recreation. Several services of the College are listed high in terms of their satisfaction rankings--library services, academic skill services, bookstore services, and placement services. Instruction received high satisfaction ranks, as shown by the responses of the surveyed group to the individual assistance from instructors, to classroom instruction, and to classroom facilities and equipment.
- 9) Of the 8 aspects of the College with satisfaction rankings of less than 80%, 6 of them ranked among those in which the response of "No Basis for Opinion" was offered for more than 50% of the respondents. For the majority of these items with low ranking of expressed satisfaction, relative to the other assessed aspects, the base for the statistic is less than 50% of the total respondents of the survey group.
- 10) As projected by Leo Laaksonen, Marcer County Planning Director, and incorporated in the Middle States Self-Evaluation Report on Long Range Planning, the projected growth of Mercer County should be in the in-migration of populations rather than due to natural increase. If these projections become reality, coupled with the findings from the study of the part time student population, the efforts of the College will need to be directed toward serving the continuing education needs of a growing segment of the County's population. It is likely, given these growth extrapolations, that increasingly the potential customer service area of the College will consist of part time students.

<sup>&</sup>lt;sup>9</sup>The population growth of the County is projected to be in three directions: 1) Growth of research and development firms and small industry in the County, probably to the loss of large or medium manufacturing and industrial companies; 2) Growth of the County as a residential community, particularly in terms of a commuting population to New York, Newark, and Philadelphia, as transportation networks are improved and as a consequence of urban sprawl; and 3) Growth of service industries and agencies to support the population in-migrating to the County-



<sup>8</sup>U.S. Bureau of the Census, <u>Current Populations Report</u>, <u>Series P-25</u>, No. 476 (Washington: Government Printing Office, 1972).

- 11) The survey group showed considerable interests in various services that the College might offer them in the future, including academic advisement, college credit by examination, child care center, Saturday classes, and counseling services. In some cases, the students apparently have received academic advisement, parhaps through a non-structured or informal format, but would be interested in seeing a total advisement process adopted. The same conclusion possibly could be reached with regard to counseling services. Similarly, a number of the respondents from the survey group expressed interest in listed programs which the College might adopt in the future including, in descending order of response, Travel and Tourism, Ceramics, Real Estate, and Agricultural Studies. 10
- 12) The higher proportion of returning students in the part time population than in the full time population for the Fall of 1973, suggests a pattern of paraistent enrollment for many students. It may indicate that increasing proportions of students, due to numerous pressures of financial and personal responsibility, are opting for the part time enrollment path toward accomplishing their educational objectives, rather than a full time enrollment path.
- 13) If, as the part time enrollment patterns suggest and as the County's population projections support, the future growth of the College likely will be in its part time student population, then, further consideration should be given to the admissions and recruitment of such a segment of potential student enrollment. As the College, in recent years, has increased its emphasis upon student recruitment efforts, so too in the future should it consider attending to the recruitment of part time students. That is, marketing energies and efforts should increasingly go beyond the local high school populations from which the typical full time student comes, and approach area clubs, churches, housing developments, unions, or residential institutions for prospective part time enrollments.
- 14) Overall, the findings of this study support the contentions that the part time student will assume a larger role in determining the future of Marcer County Community College. If the part time student population will be a significant determining variable, then, the College should make every affort to plan for and meet that future. While continuity education, such as in the development of potential action programs and services for the part time students, may present an attractive means for helping to alleviate pending financial pressures, it may also induce new problems and issues. To that end, a result of this study could well be the formation of a task force of the College charged to strengthen alternative education of the College for part time study. Planning, policies, and operations should be oriented toward the customer who increasingly and significantly now wears the label of a part time student.



 $<sup>^{10}</sup>$ Agricultural Studies since has been adopted by the College, with expanded curricular offerings.





COLLEGE COMMUNITY HERCER

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RESEARCH INSTITUTIONAL C # OFFICE

PART TIME STUDENT SURVEY FALL SEMESTER (1973) APRIL 1974

	1099 95.85 PERCENT	128 10.00 PERCENT	22 1.72 PERCENT	31 2.42 PERCENT	0 0.0 PERCENT	0 0.0 PERCENT	0 0.0 PERCENS ************************************	5 0.39 PEACENT	
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(2) WHAT IS YOUR LEVEL OF COMPLETED FORMAL EDUCATION EXCLUSIVE OF THIS SEMESTERS WORK AT MCCC

	) ) ).		
SUME HIGH SCHOOL	56	2.00	2.00 PERCENT
HIGH SCHOOL DEGREE	0++	34.92	34.92 PERCENT
GENERAL EQUIVALENCY DIPLOMATGED!	**	5.08	5.08 PERCENT
SOME POST HIGH SCHOOL CREDITS	472	37.46	37.46 PERCENT
ASSOCIATE DEGREE	3	5.08	5.08 PERCENT
PACHELORS DEGREE	93	7.38	7.38 PERCENT
ОТНЕЯ	101	9.02	9.02 PERCENT
NO RESPONSE	52	1.95	1.95 PERCENT

14 ) TYPE OF POSITION CURRENTLY HELD

THE STATE STATES AND A STATES AND A STATES	AKING ST	AT'JS	
WOKKING FULL-TIME	970	90.99	90.99 PERCENT
WORKING PART-TIME	92	0.63	0.63 PERCENY
NOT MORKINGSEEKING OSITION	-	0.09	0.09 PERCENT
NGT MGRKINGMOT SEEKING POSITION	3	0.28	0.28 PERCENT
NO RESPONSE	219	17.04	17.04 PERCENT
**************************************		# # # # # # # # # # # # # # # # # # #	H H
AT LEAST THIRTY BUT LESS THAN FORTY HOURS	292	31.64	31.64 PERCENT
AT LEAST FORTY BUT LESS THAN FIFTY MOURS	30	63.27	63.27 PERCENT
MCPE THAN FIFTY HOURS	47	5.09	5.09 PERCENT

	3 3.57 PERCENT	16 19.05 PERCENT	12 14.29 PERCENT	14 16.67 PERCENT	39 46.43 PERCENT	
136 AUSER OF HOURS (PART TIME)/WEEK	LESS THAN FIVE MOURS	AT LEAST FIVE BUT LESS THAN TEN MOURS	AT LEAST TEN BUT LESS THAN FICTEEN HOURS	AT LEAST FIFTEEN BUT LESS THAN TWENTY HOURS	AT LEAST TWENTY BUT LEAS THAN THIRTY HOURS	

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ACTOR/ENTERTAI ARTIST/MUSICIA WRITER/JOUGNAL FARMER/RANCHER CONSERVATIONIS BUSINESS GLER BUSINESS MANG BUSINESS MANG BUSINESS MANG COMPUTER PROGRA STATISTICIAN/RE STATISTICIAN/RE ARCHITECT/DECO ENGINEER SKILLED TRADES PROFESSIONS/LAW THERAPIST (PHYS OCCUPATIONAL/S DIETITIAN/HOME LAB TECHNICIAN/I NUH SE PUBLIC SERVICE SCHOOL/COLLEGE //	LAW ENFORCEMENT INTERPRETER/TRANSLATOR MILITARY SERVICE OTHER	NO RESPONSE

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# (6) WHAT IS YOUR MAJOR OBJECTIVE IN ATTENDING MCCC THIS SEMESTER

1.50 PERCENT	32.83 PERCENT	20.49 PERCENT	20.30 PERCENT	21.33 PERCENT	1.31 PERCENT	2.25 PERCENT
16	351	219	217	228	14	24 1069
DO NOT HAVE ANY OBJECTIVE IN ATTENDING THE COLLEGE	OCCUPATIONAL UPGRADING	PERSONAL DEVELOPMENT	PREPARATION FOR AN INTENDED OCCUPATION/CAREER	PREPARATION FOR FURTHER EDUCATION	SOCIAL OR RECREATIONAL ACTIVITY	OTHER

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	3	(7) WOULD YOU SAY THAT A COLLEGE EDUCATION FOR YOU IS	EDUCA TION	FOR YOU IS
		ESSENTIAL	328	26.20 PERCENT
		I-PORTANT	596	47.60 PERCENT
		NOT VERY IMPORTANT	114	9.11 PERCENT
		NOT NECESSARY	147	11.74 PERCENT
		OTHER	<b>6</b> 7	5.35 PERCENT
		i	1252	
		NO RESPONSE	33	2.57 PERCENT
æ	8	(8) DO YOU BELIEVE YOU WILL BE ABLE TO COMPLETE THE REQUIREMENTS FOR AN ASSOCIATE DEGREE AT MCCC	BLE TO COMP E DEGREE AT	LETE THE MCC
		YES REASONABLY SURE I WILL	637	51.75 PERCENT
		I AM UNCERTAIN	326	26.48 PERCENT
		NO REASONABLY SURE I WILL NOT	83	6.66 PERCENT
		I HAVE AIREADY COMPLETED SUCH A DECREE OR THE EQUIVALENT	131	10.64 PERCENT
		OTHER	55 1231	4.47 PERCENT
		NO RESPONSE	54	4.20 PERCENT



NO RESPONSE

16.81 PERCENT



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9	71.55 PER
UCATION BEY	903
(10) WHAT ARE YOUR PLANS FOR FURTHER EDUCATION BEYOND YOUR STUDY THIS SEMESTER AT MCCC	RETURN TO MCCC NEXT SEMESTER
ê	

71.55 PERCENT	5.31 PERCENT	5.39 PERCENT	5.55 PERCENT	9.19 PERCENT	1.19 PERCENT	1.82 PERCENT	1, 10 00000
606	67	99	2	116	15	23	1262
RETURN TO MCCC NEXT SEMESTER	RETURN TO MCCC NEXT VEAR	RETHRN TO MCCC RUT AT SOME LATER DATE	GO TO ANOTHER COLLEGE AND COMPLETE A PROGRAM THERE	AM UNCERTAIN NOW ABOUT FURTHER COLLEGE PLANS	HAVE GIVEN UP FURTHER COLLEGE PLANS	ОТНЕЯ	NO RESPONSE

(11) TO WHAT DEGREE WERE VOU SATISFIED/DISSATISFIED WITH THE STUDENT DRIENTATION

VERV SATISFIED	57	4.63 PERCERT
SATISFIED	311	25.28 PERCENT
DISSATISFIED	2 W	6.67 PERCENT
VERY DISSATISFIED	30	2.44 PERCENT
NO BASIS FOR OPINION	750	60.98 PERCENT
MD RESPONSE	55	4.28 PERCENT
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# (12) TO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE ADMISSIONS PROCEDURES

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3.42 PERCENT	\$	NO RESPONSE
18.45 PERCENT	229 ********* 1241	
2.74 PERCENT	<b>\$</b>	VERY DISSATISFIED
7.57 PERCENT	46	DISSATISFIED
53.26 PERCENT	199	SATISFIED
17.97 PERCENT	223	VERY SATISFIED
		ACTIVITY TRUCEDORES

# (13) TO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE

REGISTRATION PROCEDURES		
VERY SATISFIED	228	0.99 PERCENT
SATISFIED	672	53.98 PERCENT
DISSATISFIED	161	14.54 PERCENT
VERY DISSATISFIED	62	4.9A PERCENT
NO BASIS FOR OPINION	104	9.35 PERCENT
	1245	
NO RESPONSE	0	3.11 PERCENT

1.79 PERCENT

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VERY SATISFIED	35	2.86	2.86 PERCENT
SATISFIFD	187	15.29	15.29 PERCENT
DISSATISFIED	7.2	2,21	2.21 PERCENT
VERY DISSATISFIED	10	0.82	0.82 PERCENT
NO BASIS FOR CPINION	964 ====================================	78.82	78.82 PERCFNT
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# (15) TC WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE PRE-ADMISSIONS COUNSELING

3.77 PERCENT	16.07 PERCENT	7.46 PERCENT	3.85 PERCENT	68.85 PERCENT	5.06 PERCENT
\$	196	16	44	840 ====================================	59
VERY SATISFIED	SATISFIED	DISSATISFIED	VERY DISSATISFIED	NCINIAU BUS SISVE ON	NG RESPONSE

# TIGHTO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE PERSONAL COUNSELING SERVICES

6.57 PERCENT	20.70 PERCENT	8.69 PERCENT	2.76 PERCENT	61.29 PEFCENT
10	255	101	34	755
VERV SATISFIED	SATISFIED	DISSATISFIED	VERY DISSATISFIED	NO 9ASIS FOR OPINION

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VERV SATISFIED	52	2.04	2.04 PERCENT
SATISFIED	125	10.21	10.21 PEFCENT
DISSATISFIED	;	3.59	3.59 PERCENT
VERY DISSATISFIED	54	1.96	1.96 PERCENT
NO MASIS FOR OPINION	1006	92.19	92.19 PERCENT
	1224		
NO RESPONSE	79	4.75	4.75 PERCENT

# (18) TO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE VOCATIOMAL/CAREER COUNSELING

0.86 PERCENT	10.97 PERCENT	4.83 PERCENT	1.56 PERCENT	79.69 PERCENT		4.98 PERCENT
36	134	95	19	973	1271	*
	SATISFIED	DISSATISFIED	VERY DISSATISFIED	NO BASIS FOR OPINION		NO RESPONSE

# (19) TO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE RECREATIONAL PROGRAM AND ACTIVITIES

3.67 PERCENT	15.99 PERCENT	2.45 PERCENT	1.79 PERCENT	76.10 PERCENT	4.59 PEACENT
\$	196	30	22	933	86
VERY SATISFIED	SATISFIED	DISSATISFIED	VERY DISSATISFIED	NCINION BASIS FOR OPINION	ND RESPONSE

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(20) TO AHAT DESPERATOR VON SATISFIED/DISSATISFIED WITH THE STATIST OF AND CLUBS
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(20) TO WHAT DEGREE WERN VON SATISFIED STORES AND CLORE
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4.82 PERCENT	62	N. 4.F.SP.)NSE
•	1223	
MB.07 PERCENT		
Manual Case	)	
1.23 PER ENT	<b>\$1</b>	VERY MISSATISFIED
1.72 PERCENT	21	1 2 2 4 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
11.Ab PERCENT	5 <b>4</b> 11	
		SATE SETES
2013 PEFCENT	42	VELY SETISFIED

# (21) TE MHAT DESGES MERE VIU SATISFIEDZNISSATISFIED MITH THE FIRANCIAL AID POGGRAM

	<b>1</b> 7	3,35	3.35 PERCENT
SATISFIED	8	7.02	7.32 PERCENT
JISSATIS FIED	23	1.98	1.98 F.RCENT
VERY DISSATISFIED	18	1.47	1.47 PERCENT
MC 44515 FIR DOINION	1057	86.29	86.29 PERCENT
NO GESPUNSE	00	4.67	4.67 PERCENT

# (22) TO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE CLASS SCHEDULING

14.25 PERCENT	59.66 PERCENT	10.79 PERCENT	4.19 PERCENT	li.11 PERCENT
SF I E D	741	1ED 134	ATISFIED 52	No Pasis For applying and
VEDY SATISFIED	CATISTIES	DISSATISFIED	VERY PISSATISFIED	M. PASIS

S PER	# # # #
3.3	ji # II
43	11 11 11 11 11 11 11 11 11 11 11 11 11
	11 12 14 14 14 14 14 14 14 14
n RESPONSE	
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3.35 PERCENT

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SATISFIED	37%	
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NO RASIS FOR GPINION	* 0 *	E. O. S.
	######################################	ANGUNE DE MULEMA
NU RESPONSE	\$	S. O. Repress

## (24) TO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE ACADEMIC SKILLS SERVICES

VERY SATISFIED 51		4.25 Diggs
SATISFIED 255		71.25 peocre
nissatisfiep 26		2.17 DERCEME
VERY DISSATISFIED		
NJ HASIS FTP CPINION	•	TO DE DESCENDE
1200	88	OFFICENT
NJ RESPONSE 85		7.09 PERCENT
6.5 0 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	# # # # # #	
		!

# (25) TO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE CLASSROOM INSTRUCTION

160 0 18F160 F GP1413%	374 30.02 PERCENT	704 56.50 PERCENT	93 7.46 PERCENT	20 1.61 PERCENT		# # # # # # # # # # # # # # # # # # #	30 6
	 (-1)	SATISFIED	DISSATISFIED	VERY DISSATISFIED	NO BASIS FOR SPINISH	12	NO RESPONSE



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500 AN 10 TO A TUR	5.5	2.33	Z.J. PFRCENT
SATISFIED	165	13,79	13.79 PERCENT
OISSATISFIED	.47	1.75	1.75 PERCENT
VERY DISSATISFIED	in	0.42	0.42 PERCENT
NO RESTS FOR TRINION	## ## ## ## ## ## ## ## ## ## ## ## ##	81.95	81.95 PERCENT
	1197		
NG RESPUSSE	60	6.85	6.85 PEPCENT

# (27) TO AHAT DEGREE WERE WAY SATISFIED/DISSATISFIED WITH THE GOLFSE CEFERINGS

22.54 PERCENT	60.18 PE4CENT	9.45 PERCENT	2.42 PERCENT	5.41 PFRCENT	3.66 PERCENT
279	745	117	30	67	14
VERY SATISFIED	SATISHIED	918SATISFIED	VERY DISSATISFIED	MINIOU NEW SISTE ON	NO SESPINSE

# (28) TO AMAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE PRICESAY OF CURPICULAR REFERINGS

17.90 PERCENT	58.57 PERCENT	5.63 PERCENT	1.08 PERCENT	16.92 PEFCENT	6.07 PERCENT
216 1	707	Œi <b>Q</b>	13	203 ======== 1207	
VERY SATISFIED	SATISFIED	DISSATISFIED	VESY DISSATISFIED	WEINICE FLY SISTALM	Page NC RESPONSE

## (20) TO WHAT OFGREE WESS YOU SATISFILD/TISSATISFIED WITH THE INDIVIDUAL ASSISTANCE FROM LISTAUCTORS

3.35 PERCENT	43	NO RESPONSE
	1242	
14.01 PERCENT	174	NO MASIS FOR OPINION
2.09 PERCENT	56	VERY DISSATISFIED
5444 PE-CENT	70	DISSATISFIEL
49.28 PEFCENT	412	SATISFIED
26.99 PERCENT	360	VERY SALISFIED

## (30) TO WHAT DEGPEE WERE YOU SATISFIED/DISSATISFIED WITH THE CLASSROJW FACILITIES AND EQUIPMENT

33.79 PERCENT	55.70 PERCENT	4.99 PERCENT	1.36 PERCENT	4.17 PERCENT		3.04 PERCENT
421 3	5 766 5	62	17	52	1246	9.6
VERY SATISFIED	SATISFIED	DISSATISFIED	VERY DISSATISFIED	NG BASIS FOR OPINION		NO RESPJNSE

# (31) TC WHAT DEGREE WEPE YOU SATISFIED/DISSATISFIED WITH THE RECREATIONAL FACILITIES AND EQUIPMENT

VERY SATISFIED	114	9-28	9.28 PERCENT
SATISFIED	727	14,23	18.23 PEFCENT
DISSATISFIED	11	1.38	1.38 PEPCENT
VERY DISSATISFIED	7	0.57	0.57 PERCENT
NC 34515 FOR OPINION	794	70.55	70.55 PFRCFNT
	1229		, ,

4.36 PERCENT

55



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(42) TO AMAI DEGREE REST VOU SATISFIED/DISSATISFIED WILLPOKATIRY FACILITIES AND FOURPHENT	TISFIEJ/DISSATISFIF EJUIPMENT	ANT HTM GR	(35) TO WHAT FEGREE WERE YOU SATISFIED/NISSATISFIED WITH THE LIRGARY, MATERIALS BYO HOLDINGS	ISSATISFIF	4114
VERY SATISFIED	101	15.49 PERCENT	VERY SATISFIED	224	20 00 00
Satisfied	314	25.47 PERCENT	SATISFIED	207	47.24 BEEC
015541156150	20	2. 35 PERCENT	DISSATISFIED	<b>,</b> 2	5.03 BEEC
VERY DISSATISFIED	11	0.89 PERCENT	VERY DISSATISFIED	; ;	70.
NO BASIS FUR OPINION	11 00 11 00	55.93 PERCENT	NO BASIS FOR OPINION	433	35.06 PEFC
	1233		4) (1)	1235	
NO RESPONSE	55	4.05 PERCENT	NO RESPONSE	20	3.89 PERC

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13) TO WHAT DESPEE WERE YOU SATISFIED STUDY FACILITIES AND EQUIPMENT
22
(33) TO WHAT DESPEE WERE YOU SATISFIED/DISSATISFIED WITH THE STUDY FACILITIES AND EQUIPMENT

21.30 PERCENT	4.3.08 PEACENT	2.52 PERCENT	0.49 PERCENT	35.61 PERCENT	4.29 PESCENT
262	E 7 7	31	•	438 ======== 1230	55
VERY SATISFIED	SATISFIED	PISSATISFIED	VERY DISSATISFIED	NO MASIS FOR OPINION	NO KESP INSE

# (34) TO WHAT DESREE WERE YOU SATISFIED/DISSATISFIED WITH THE FOUR SERVICES

化物基环环性物质分析 计标准电话转换 医电路 医电路 医自然性 医神经性 医乳腺性 医乳腺性 医乳腺性 医乳腺性 医乳腺性 医乳腺性 医乳腺性

72 5.83 PERCENT	11 34.93 PERCFNT	98 7.94 PERCENT	34 2.76 PEFCENT	9 44.54 PERCENT === 4	1 3.97 PERCENT
VERY SATISFIED	Satisfied 431	DISSATISFIED	VERY DISSATISFIED	MR FASIS FIR OPINION 509	WO RESPONSE

### B) TO WHAT PEGREE WERE VOY SATISFIED/OISSATISFIFD WITH THE LIREAR, MATERIALS RED HOLDINGS

CATTORIEN			
	167	40.24 PFFCFNT	<b>2</b> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
\$1.00 to \$1.			
DUILOTINOT	95	5.02 PECCFNT	ECF.
VERY DISSATISFIED	•		1
	-1	1.38 PERCENT	K CTE
NO BASIS FOR OPINION	433	35.06 PFFFFMT	
	1235		
	20	3.89 PERCENT	RCENT

# (34) TO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE LIBRARY SERVICES

VERY SATISFIED	221	17.92	17.92 PERCEN
SATISFIED	518	42.01	42.01 PERCEN
DISSATISFIED	45	3.41	3.41 PEFCENI
VERY DISSATISFIED	16	1.39	1.30 PERCENT
NO BASIS FOR OPINION	436	35,35	35.35 PEFCENT
NO RESPONSE	) 1233 52	4.05	4.05 PERCENT

## (37) TO WHAT DEGREE WERE YOU SATISFIED/DISSATISFIED WITH THE BUOKSTORE MATERIALS AND HOLDINGS

	0471	
	10 H7 10 H7 11 H7	
12.12 PERCENT	151 12	NO BASIS FOR CPINION
1.77 PERCENT	22 1	VERY DISSATISFIED
4.49 PERCENT	99	DISSATISFIED
63.55 PERCENT	792 63	SATISFIED
18.06 PERCENT	225 18	VERY SATISFIED

### UNIVERSITY OF CALIF. LOS ANGELES

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CLEARINGHOUSE FOR JUNIOR COLLEGE INFORMATION

(39) TO WHAT DEGREE WERE VOY SATISFIED/DISSATISFIED WITH THE OTHER SPECIFIED ASPECTS

3.50 PEPCENT

45

156

NG SASIS FOR OPINION

NO MESPONSE

VERY DISSATISFIED

C-1981-78310

SATISFIED

28

7.09 PEPCENT	4.72 PEFCENT	4.25 PERCENT	21.70 PERCENT	52.26 PEFCFNT	83.53 PERCFNT
15	10	<b>O</b>	94	132	1073
VEPV SATISFIED	547154160	PISSATISFIED	VERY RISSATISFIED	ACINION ROS SISPERIN	MO RESPINCE

AT AMICH TINE OF THE DAY DO YOU PHEFED TO TAKE COURSES OFFERED AT MCCC.

17.19 PERCENT	8.13 PERCENT	74.72 PE3CENT	3.97 PEBCENT
217	00:	922	it.
MUENING	at Chadle	EVENING	35 WC 0530 1 12 Pr

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19.39 PERCENT 59.58 PERCENT 6.29 PERCENT 2.26 PERCENT 13.39 PERCENT

(38) TE WHAT DESIVE MEMON VIT SATISMINDZOISSATISMICO MITH THE MOTING TO STAVILOS

VERY SATISFIED